(OBC 9.30.6) SPACE ALL CONVENTIONAL FLOOR JOISTS @ 12" O.C. BELOW ALL CERAMIC TILE AREAS. PROVIDE 1 ROW BRIDGING FOR SPANS OF 5'0"-7'0", 2 ROWS FOR SPANS GREATER THAN 7'0".

CERAMIC TILE FOR CONVENTIONAL LUMBER

VENEER CUT

PAD FOOTINGS

120 KPa. NATIVE SOIL

WHEN VENEER CUT IS GREATER THAN 26", A 10" POURED CONCRETE FOUNDATION WALL IS REQUIRED

 $\overline{F1} = 42$ "x42"x18" CONCRETE PAD $\overline{F1} = 48$ "x48"x20" CONCRETE PAD

F2 = 36"x36"x16" CONCRETE PAD F2 = 40"x40"x16" CONCRETE PAD

F3 = 30"x30"x12" CONCRETE PAD F3 = 34"x34"x14" CONCRETE PAD

F4 = 24"x24"x12" CONCRETE PAD F4 = 28"x28"x12" CONCRETE PAD

F5 = 16"x16"x8" CONCRETE PAD F5 = 18"x18"x8" CONCRETE PAD

(REFER TO FLOOR PLAN FOR UNUSUAL SIZE PADS NOT ON CHART.)

90 KPa. ENGINEERED FILL SOIL

EXPOSED CONCRETE (FLATWORK)

ALL GARAGE SLABS, PORCH SLABS, STAIRS (EXPOSED CONC. FLAT WORK) TO BE 32 MPa. WITH 5-8% AIR ENTRAINMENT.

BRICK VENEER LINTELS (WL)

WL1	=3-1/2" x 3-	-1/2" x 1/4	4"L (89x89x6.4L)	+	2-2"x8" SPR. No.2
WL2	=4" x 3-1/2"	′ x 5/16"Ľ ((102x89x7.9L)	+	2-2"x8" SPR. No.2
WL3	=5" x 3 $-1/2$ "	′ x 5/16"L ((127x89x7.9L)	+	2-2"x10" SPR. No.2
WL4	=6" x $3-1/2$ "	′ x 7/16"L ((152x89x11.0L)	+	2-2"x12" SPR. No.2
	=6" x 4" x 7,			+	2-2"x12" SPR. No.2
	=5" x 3 $-1/2$ "			+	2-2"x12" SPR. No.2
WL7	=5" x $3-1/2$ "	′ x 5/16"L ((127x89x7.9L)	+	3-2"x12" SPR. No.2
	=5" x 3 $-1/2$ "			+	3-2"x10" SPR. No.2
WI 9	=6" x 4" x 7.	/16"i (152x	102×11 0L) (+	3-2"v10" SPR No 2

WOOD LINTELS AND BEAMS (WB)

WB1	=2-2"x8" (2-38x184)	SPR. 1	No.2
WB2	=3-2"x8" (3-38x184)	SPR. 1	No.2
WB3	=2-2"x10"	(2-38x235)	SPR.	No.2
WB4	=3-2"x10"	(3-38x235)	SPR.	No.2
WB5	=2-2"x12"	(2-38x286)	SPR.	No.2
WB6	=3-2"x12"	(3-38x286)	SPR.	No.2
WB7	=5-2"x12"	(5-38x286)	SPR.	No.2
WB11	=4-2"x10"	(4-38x235)	SPR.	No.2
WB12	=4-2"x12"	(4-38x286)	SPR.	No.2

LAMINATED VENEER LUMBER (LVL) BEAMS

U VIVIII	<u> </u>	VENTERN COMBEN (EV
LVL1A	=1-1	3/4"x7 1/4" (1-45x184)
LVL1	=2-1	3/4"x7 1/4" (2-45x184)
LVL2	=3-1	3/4"x7 1/4" (3-45x184)
LVL3	=4-1	3/4"x7 1/4" (4-45x184)
LVL4A	=1-1	3/4"x9 1/2" (1-45x240)
LVL4	=2-1	3/4"x9 1/2" (2-45x240)
LVL5	=3-1	3/4"x9 1/2" (3-45x240)
LVL5A	=4-1	3/4"x9 1/2" (4-45x240)
LVL6A	=1-1	3/4"x11 7/8" (1-45x300)
LVL6	=2-1	3/4"x11 7/8" (2-45x300)
LVL7	=3-1	3/4"x11 7/8" (3-45x300)
LVL7A	=4-1	3/4"x11 7/8" (4-45x300)
LVL8	=2-1	3/4"x14" (2-45x356)
LVL9	=3-1	3/4"x14" (3-45x356)

LOOSE STEEL LINTELS (I)

<u>LU(</u>	JSE STEEL LINTELS (L)
L1	=3-1/2" x $3-1/2$ " x $1/4$ "L $(89x89x6.4L)$
L2	$=4$ " \times 3-1/2" \times 5/16"L (102 \times 89 \times 7.9L)
L3	=5" x 3 $-1/2$ " x 5 $/16$ "L (127x89x7.9L)
L4	=6" x 3 $-1/2$ " x 7 $/16$ "L (152x89x11.0L)
L5	$=6" \times 4" \times 7/16"L (152x102x11.0L)$
16	$-7" \lor 4" \lor 7/16" (178 \lor 102 \lor 110)$

DOOR SCHEDULE

TOWN OF MILTON

MAR 29, 2017 IVY 7E

BUILDING DIVISION

ı				=	
	NOS.	WIDTH	HEIGHT 8'to 9' CEILING	HEIGHT 10'OR MORE CEILING	TYPE
	1 1a 2 3 4 5 6 7	2'-10" 2'-8" 2'-8" 2'-8" 2'-8" 2'-6" 2'-2"	6'-8" 6'-8" 6'-8" 6'-8" 6'-8" 6'-8"	8'-0" 8'-0" 8'-0" 8'-0" 8'-0" 8'-0" 8'-0"	INSULATED ENTRANCE DOOR INSULATED FRONT DOORS WOOD & GLASS DOOR EXTERIOR SLAB DOOR INTERIOR SLAB DOOR INTERIOR SLAB DOOR INTERIOR SLAB DOOR INTERIOR SLAB DOOR

BUILDING: REVIEWED

SCOTT SHERRIFFS

GENERAL NOTES/CONSTRUCTION DETAILS

Reviewed model drawings to be read in conjunction with reviewed general notes, onstructions details and specifications

TOWNHOUSE MODELS

TOWN OF MILTON

IVY 7E MODE

APR 19, 2017

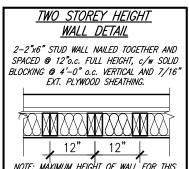
eviewed townhouse model drawings to be ead in conjunction with reviewed lot specifi lock drawings and engineered truss syster

NOTE: ROOF FRAMING REFER TO ROOF TRUSS SHOP DRAWINGS FOR ALL ROOF FRAMING INFORMATION UNLESS OTHERWISE NOTED.

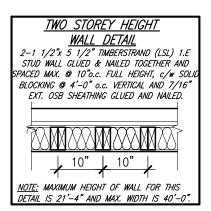
PLANS NOT DRAWN TO ACTUAL GRADE. REFER TO FINAL APPROVED GRADING PLAN.

NOTE: ENGINEERED FLOOR FRAMING

REFER TO ENGINEERED FLOOR FLAYOUTS FOR ALL ENGINEERED FLOOR FRAMING INFORMATION AND DETAILS. UNLESS OTHERWISE NOTED.



NOTE: MAXIMUM HEIGHT OF WALL FOR THIS DETAIL IS 18'-0" AND MAX. SUPPORTED LENGTH OF TRUSS IS 40'-0".



<u>WALL DETAIL</u> 2–1 1/2"x 5 1/2" TIMBERSTRAND (LSL) 1.5E STUD WALL GLUED & NAILED TOGETHER AND SPACED MAX. @ 9"o.c. FULL HEIGHT. c/w SOLIL BLOCKING @ 8'-0" o.c. VERTICAL AND 7/16" EXT. OSB SHEATHING.

TWO STOREY HEIGHT

9" 9" 9" NOTE: MAXIMUM HEIGHT OF WALL FOR THIS DETAIL IS 21'-5" AND MAX. SUPPORTED LENGTH OF TRUSS IS 40'-0".

STRUDET INC.

			_
			The undersigned has reviewed and
			and has the qualifications and mee Ontario Building Code to be a Desi
REVISED PER BLDG. DEPT. COMMENTS.	APR. 10/17	GW	qualification information
ISSUED FOR PERMIT.	MAR. 01/17	GW	Richard Vink 1
REVISED. ADD SUNKEN FOYER COND.	OCT 03/16	WT	name
2nd FLR WINDOW PANEL ADDED.	SEP 07/16	GW	registration information / VA3 Design Inc.
REPLACED PATIO DR. w/ DOOR & WINDOW	AUG 25/16	GW	·
RELOCATE GAS/HYDRO METERS	AUG 22/16	GW	Contractor must verify all dimensio discrepancy to the Designer before
ISSUED FOR CLIENT REVIEW	AUG. 08/16	GW	drawings and specifications are ins of the Designer which must be ret
description	date	by	Drawings are not to be scaled.

It is the builder's complete responsibility to ensure that all plans submitted for approval fully comply with the Architectural Guidelines and all applicable regulations and requirements including zoning provisions and any provisions in the subdivision agreement. The Control Architect is not responsible in any way for examining or approving site (lotting) plans or working drawings with respect to any zoning or building code or permit matter or that any house can be properly built or located on its lot.

This is to certify that these plans comply with the applicable Architectural Design Guidelines approved by the Town of MILTON.

va3desian com

TOWN OF MILTO

APR 25, 2017

PLANNING AND DEVELO

Matthew Seymour

DECION
DESIGN 120-255 Consumers Rd
Toronto ON M2J 1R4 t 416.630.2255 f 416.630.4782

	ENERGY
*Gree	npark

*Green	park	
project name	municipality	
LECCO RIDGE DEV. INC.	MILTON, ONT.	
date	GENERAL NO	TE

AREA CALCULATIONS GROUND FLOOR AREA	<u>ELEV '1'</u>
GROUND FLOOR AREA	
SECOND FLOOR AREA	1064 SF 1220 SF
TOTAL FLOOR AREA	2284 SF (212.19 m2)
FIRST FLOOR OPEN AREA SECOND FLOOR OPEN AREA	XX SF XX SF
ADD TOTAL OPEN AREAS ADD FINISHED BSMT AREA	+XX SF +XX SF
GROSS FLOOR AREA	2284 SF (212.19 m2)
GROUND FLOOR COVERAGE GARAGE COVERAGE/AREA PORCH COVERAGE/AREA	1064 SF 217 SF 104 SF
COVERAGE W/ PORCH	1385 SF
CONTENTION IN TORIGIN	(128.67 m2)

S (PER OBC	C. SB-12, 3.1.1	.(7))	
ENERGY EFF	FICIENCY - ENE	RGY STAR	
LL AREA S.F.	OPENING S.F.	PERCENTA	4GE
548.72 S.F.	70.42 S.F.	12.83	%
944.18 S.F.	69.07 S.F.	7.32	%
944.18 S.F.	0.0 S.F.	0.00	%
548.72 S.F.	132.24 S.F.	24.10	%
2985.80 S.F.	271.73 S.F.	9.10	%
277.39 S.M.	25.24 S.M.	9.10	%

UNINSULATED OPENINGS (PER OBC. SB-12, 3.1.1.(7))

UNINSULATED OPENINGS (PER OBC.

548.72 S.F

944.18 S.F

944.18 S.I

548.72 S.F

2985.80 S.F.

277.39 S.M.

WALL AREA S.F.

2985.80 S.F.

UNINSULATED OPENINGS (PER OBC. SB-12, 3.1.1.(7))

548.72 S.F.

944.18 S.F

944.18 S.F

548.72 S.F.

2985.80 S.F

277.39 S.M.

ENERGY EFFICIENCY - ENERGY STAR

VALL AREA S.F. OPENING S.F. PERCENTAGE

101.93 S.F.

69.07 S.F.

132.24 S.F.

303.24 S.F.

28.17 S.M.

0.0 S.E.

18.58 %

7.32 %

0.00 %

24 10 %

10.16 %

10.16 %

ESCC MODEL

ENERGY STAR- V 12.7

IVY 7E AND ELEVATION 1

ELEVATION

LEFT SIDE

RIGHT SIDE

TOTAL SQ. FT.

TOTAL SQ. M.

IVY 7E AND ELEVATION 2

IVY 7E AND ELEVATION 3

ELEVATION

LEFT SIDE

RIGHT SIDE

TOTAL SQ. FT.

TOTAL SQ. M.

FRONT

RFAR

ELEVATION

LEFT SIDE

RIGHT SIDE

TOTAL SQ. FT.

TOTAL SQ. M.

FRONT

REAR

FRONT

REAR

ENERGY EFFICIENCY - ENERGY STAR

ALL AREA S.F. OPENING S.F. PERCENTAGE

102.67 S.F.

69.07 S.F.

132.24 S.F.

303.98 S.F.

28.24 S.M.

0.0 S.F

18.71 %

7.32 %

0.00 %

24.10 %

10.18 %

10.18 %

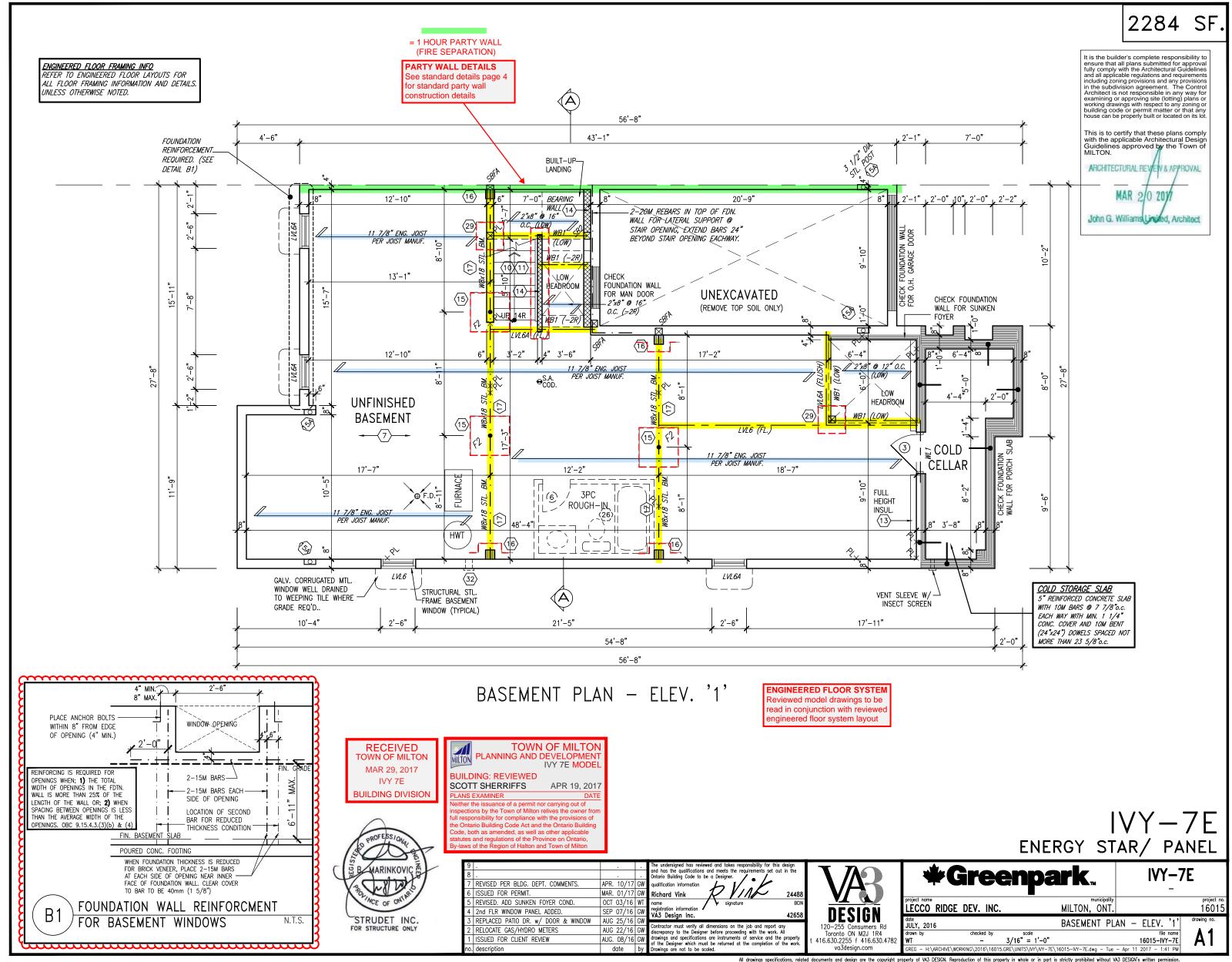
AREA CALCULATIONS	<u>ELEV '2'</u>
GROUND FLOOR AREA SECOND FLOOR AREA	1064 SF 1211 SF
TOTAL FLOOR AREA	2275 SF
	(211.35 m2)
FIRST FLOOR OPEN AREA SECOND FLOOR OPEN AREA	XX SF XX SF
ADD TOTAL OPEN AREAS	+XX SF
ADD FINISHED BSMT AREA	+XX SF
ODOCC FLOOD ADEA	2275 SF
GROSS FLOOR AREA	22/3 35
GRUSS FLOUR AREA	(211.35 m2)
GROUND FLOOR COVERAGE	
	(211.35 m2)
GROUND FLOOR COVERAGE	(211.35 m2) 1064 SF
GROUND FLOOR COVERAGE GARAGE COVERAGE/AREA	(211.35 m2) 1064 SF 217 SF
GROUND FLOOR COVERAGE GARAGE COVERAGE/AREA PORCH COVERAGE/AREA	(211.35 m2) 1064 SF 217 SF 104 SF
GROUND FLOOR COVERAGE GARAGE COVERAGE/AREA PORCH COVERAGE/AREA	(211.35 m2) 1064 SF 217 SF 104 SF 1385 SF
GROUND FLOOR COVERAGE GARAGE COVERAGE/AREA PORCH COVERAGE/AREA COVERAGE W/ PORCH	(211.35 m2) 1064 SF 217 SF 104 SF 1385 SF (128.67 m2)

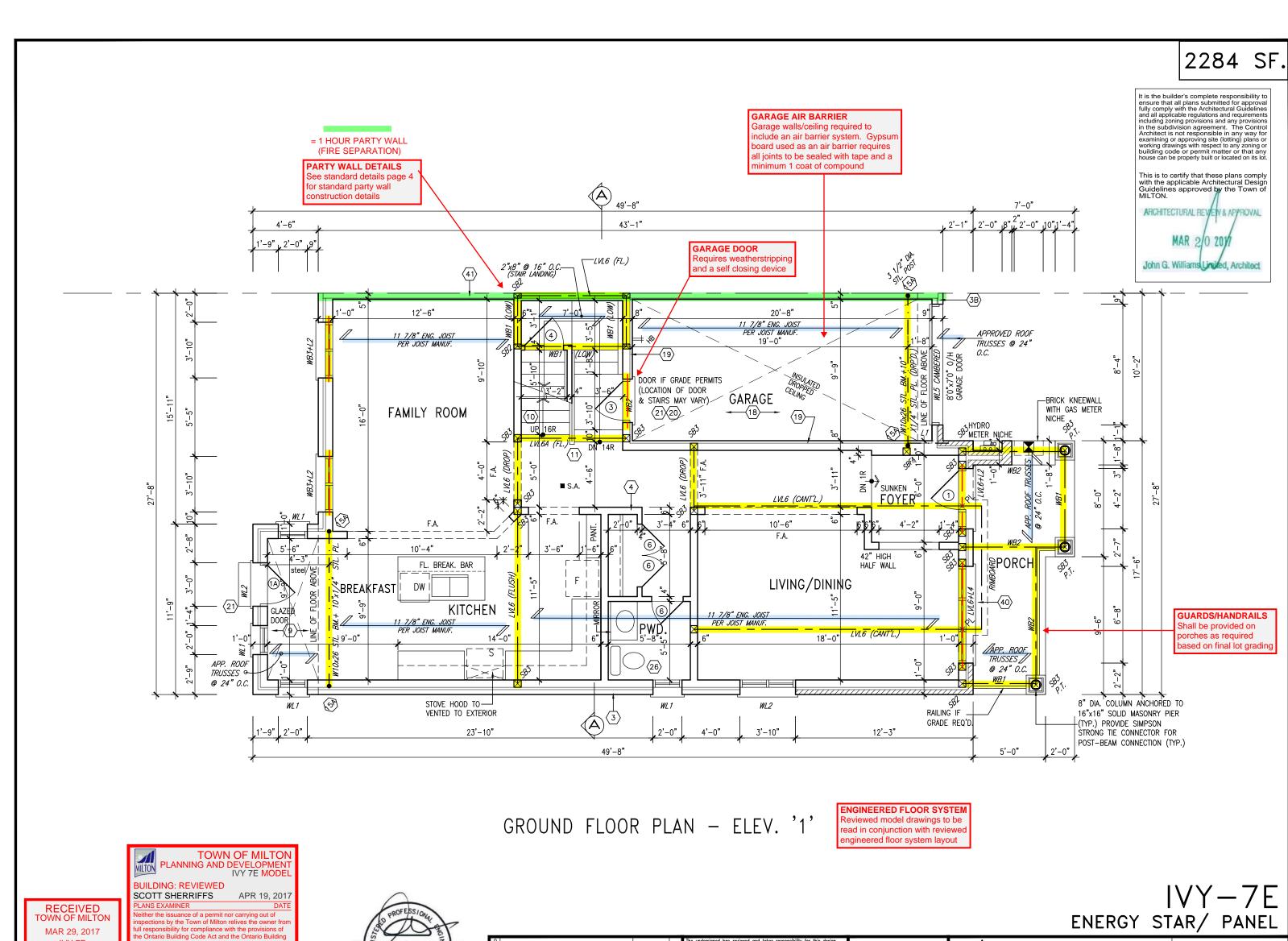
AREA CALCULATIONS	ELEV '3'
GROUND FLOOR AREA SECOND FLOOR AREA	1057 SF 1204 SF
TOTAL FLOOR AREA	2261 SF (210.05 m2)
FIRST FLOOR OPEN AREA SECOND FLOOR OPEN AREA	XX SF XX SF
ADD TOTAL OPEN AREAS ADD FINISHED BSMT AREA	+XX SF +XX SF
GROSS FLOOR AREA	2261 SF (210.05 m2)
GROSS FLOOR AREA GROUND FLOOR COVERAGE GARAGE COVERAGE/AREA PORCH COVERAGE/AREA	

IVY-7ESTAR/ PANEI

IVY-7E

1601 ES & CHARTS 3/16" = 1'-0" 16015-IVY-7E





IVY 7E BUILDING DIVISION

ENGINEERED FLOOR SUBFLOORS

ALL SUBFLOORS TO BE 5/8" PLYWOOD AND TO BE GLUED AND NAILED ON THIS FLOOR FOR ENGINEERED JOIST ONLY.



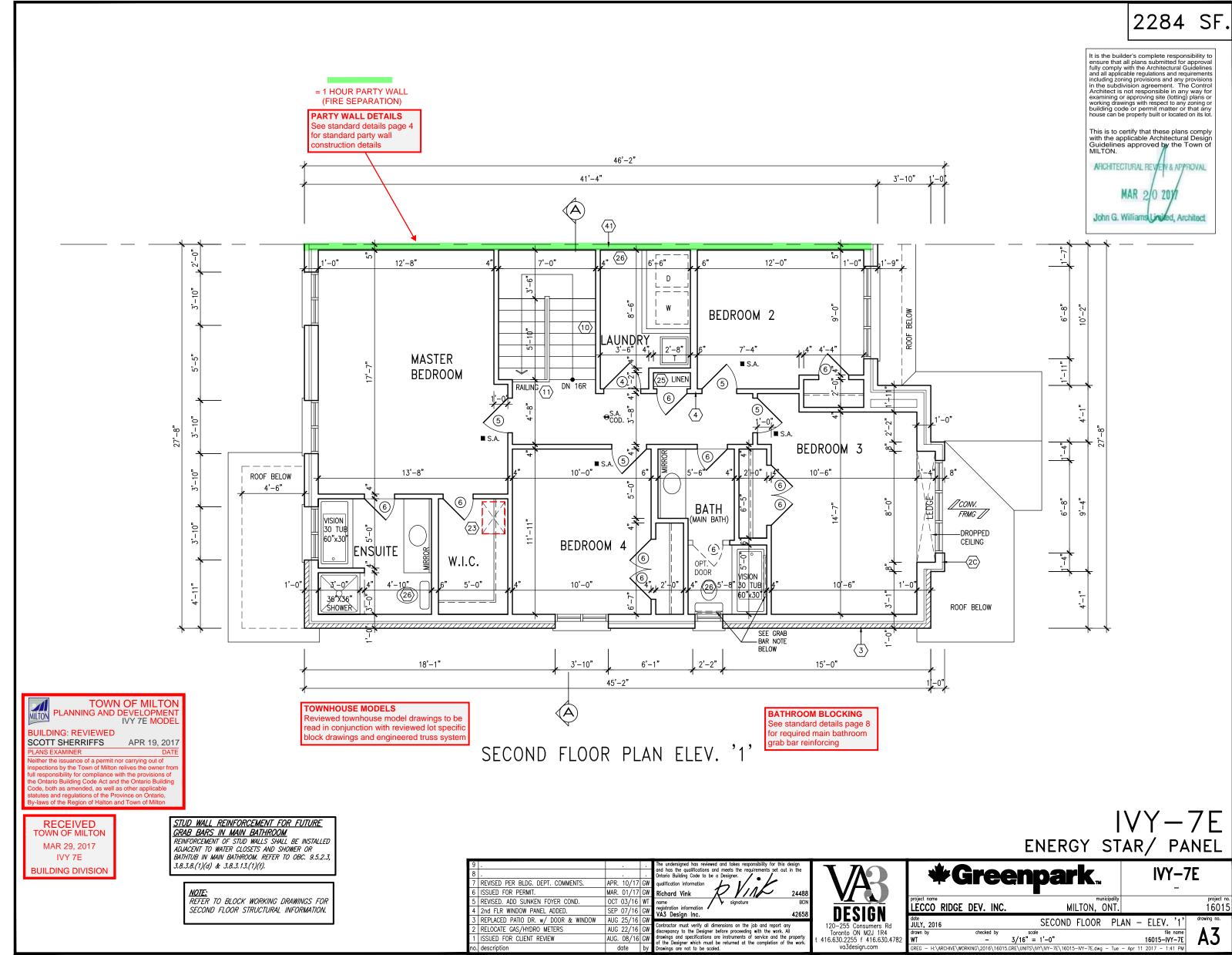
9		,		The undersigned has reviewed and takes in
8				and has the qualifications and meets the Ontario Building Code to be a Designer.
7	REVISED PER BLDG. DEPT. COMMENTS.	APR. 10/17	GW	qualification information
6	ISSUED FOR PERMIT.	MAR. 01/17	GW	Richard Vink
5	REVISED. ADD SUNKEN FOYER COND.	OCT 03/16	WT	name signatu
4	2nd FLR WINDOW PANEL ADDED.	SEP 07/16	GW	registration information VA3 Design Inc.
3	REPLACED PATIO DR. w/ DOOR & WINDOW	AUG 25/16	GW	·
2	RELOCATE GAS/HYDRO METERS	AUG 22/16	GW	Contractor must verify all dimensions on discrepancy to the Designer before proceed
1	ISSUED FOR CLIENT REVIEW	AUG. 08/16	GW	drawings and specifications are instrument of the Designer which must be returned or
nο	description	date	hv	Drawings are not to be scaled

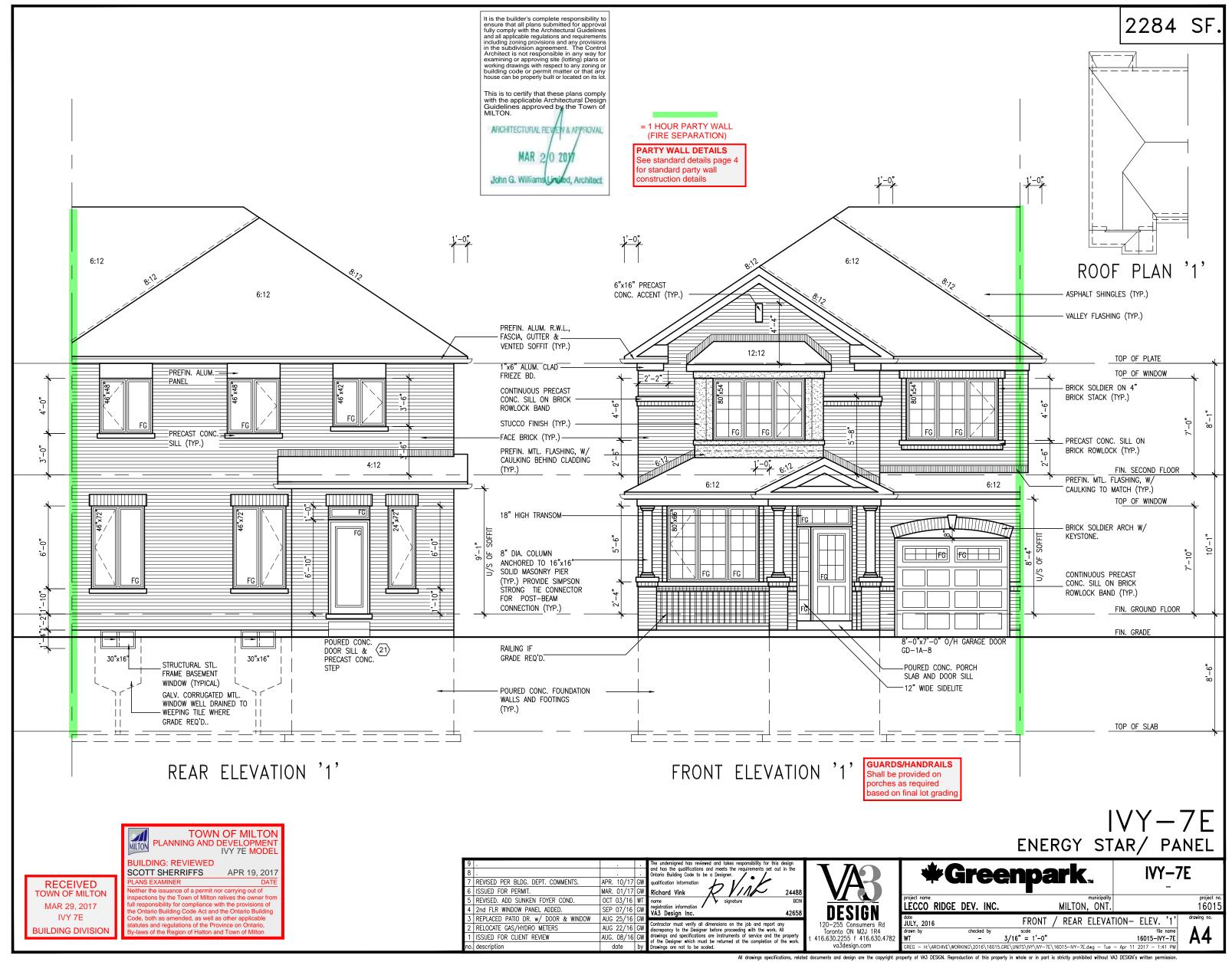
416.630.2255 f 416.630,4782

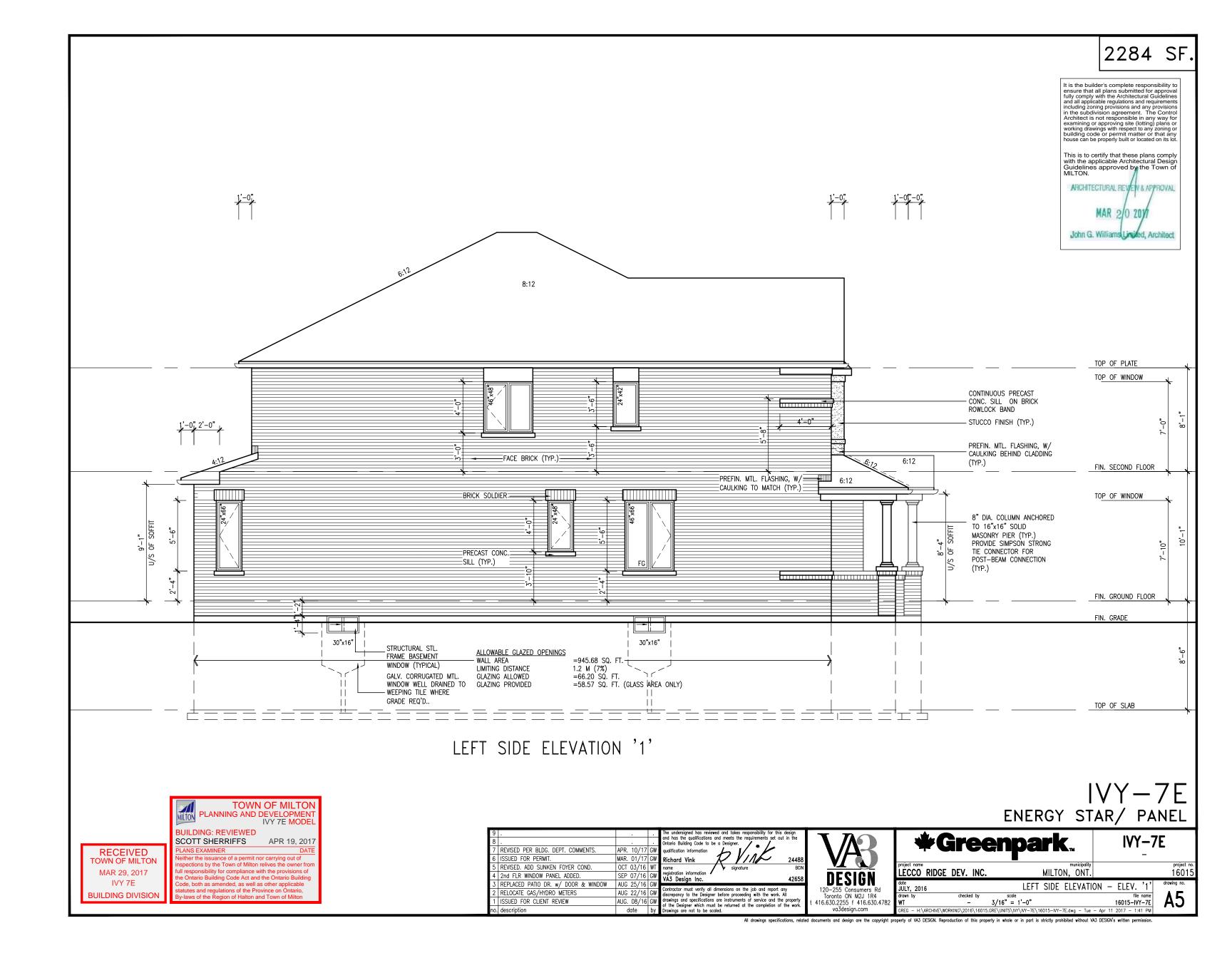
***Greenpark**...

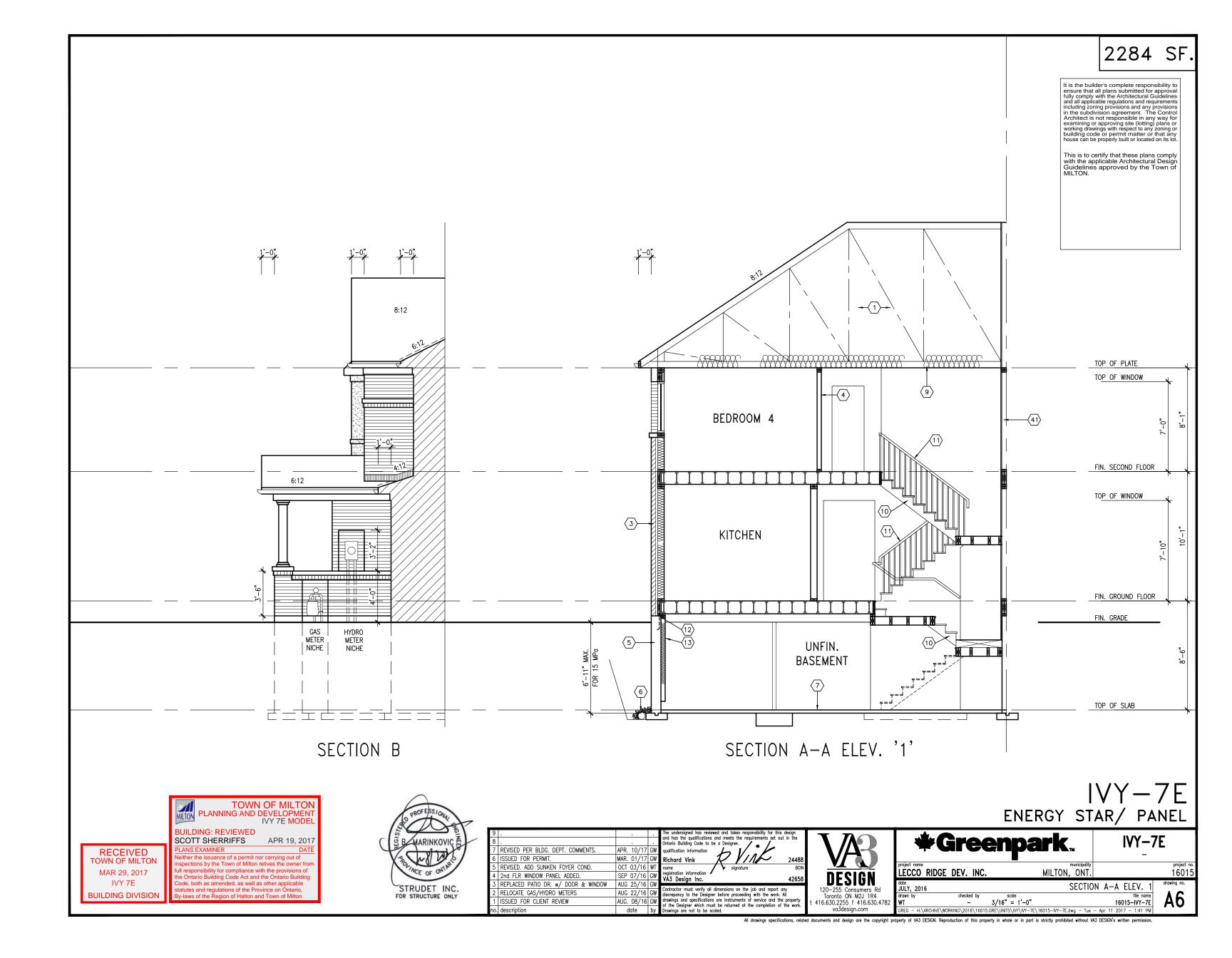
IVY-7E 1601

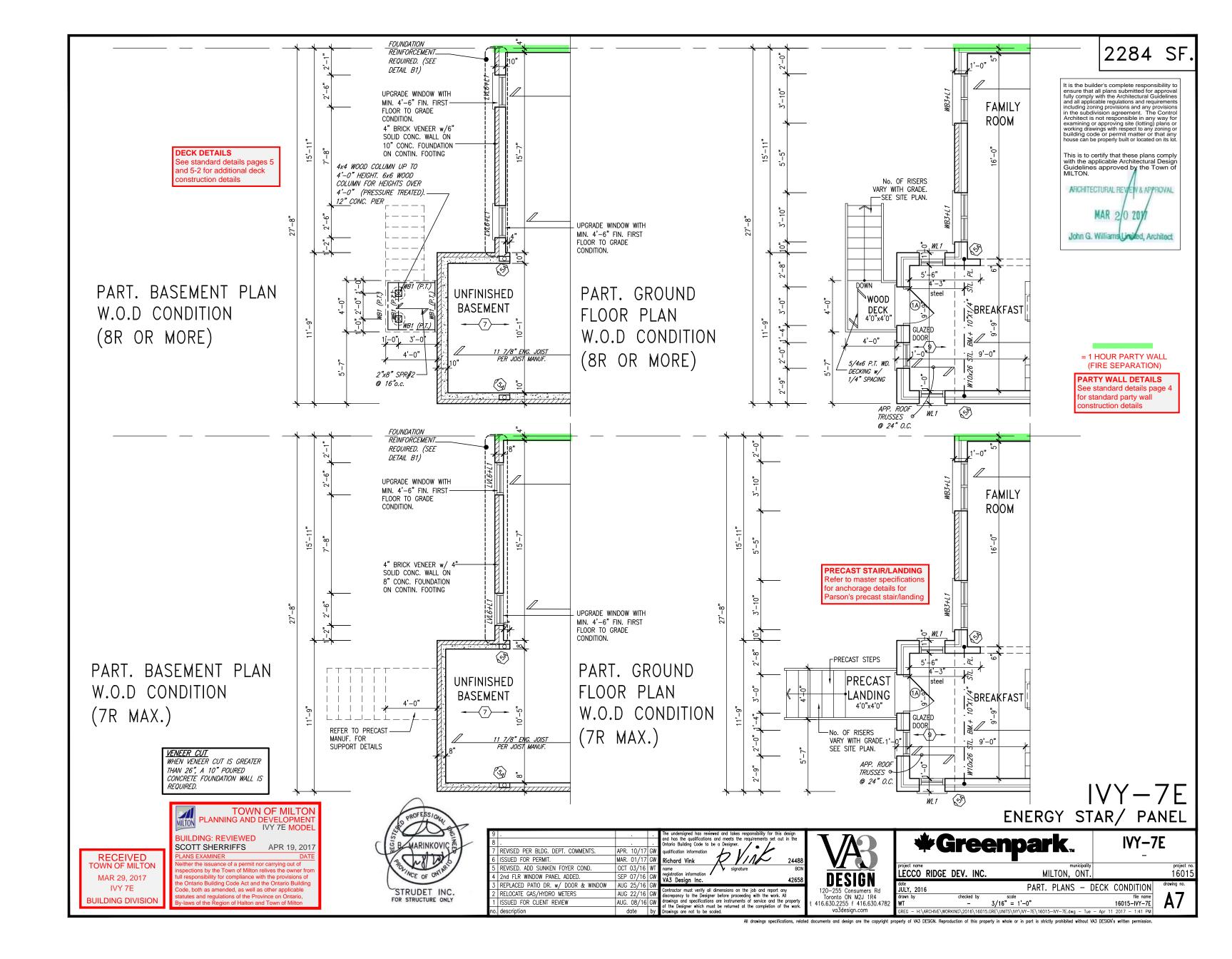
LECCO RIDGE DEV. INC. MILTON, ONT. GROUND FLOOR PLAN - ELEV. '1' 3/16" = 1'-0" 16015-IVY-7E

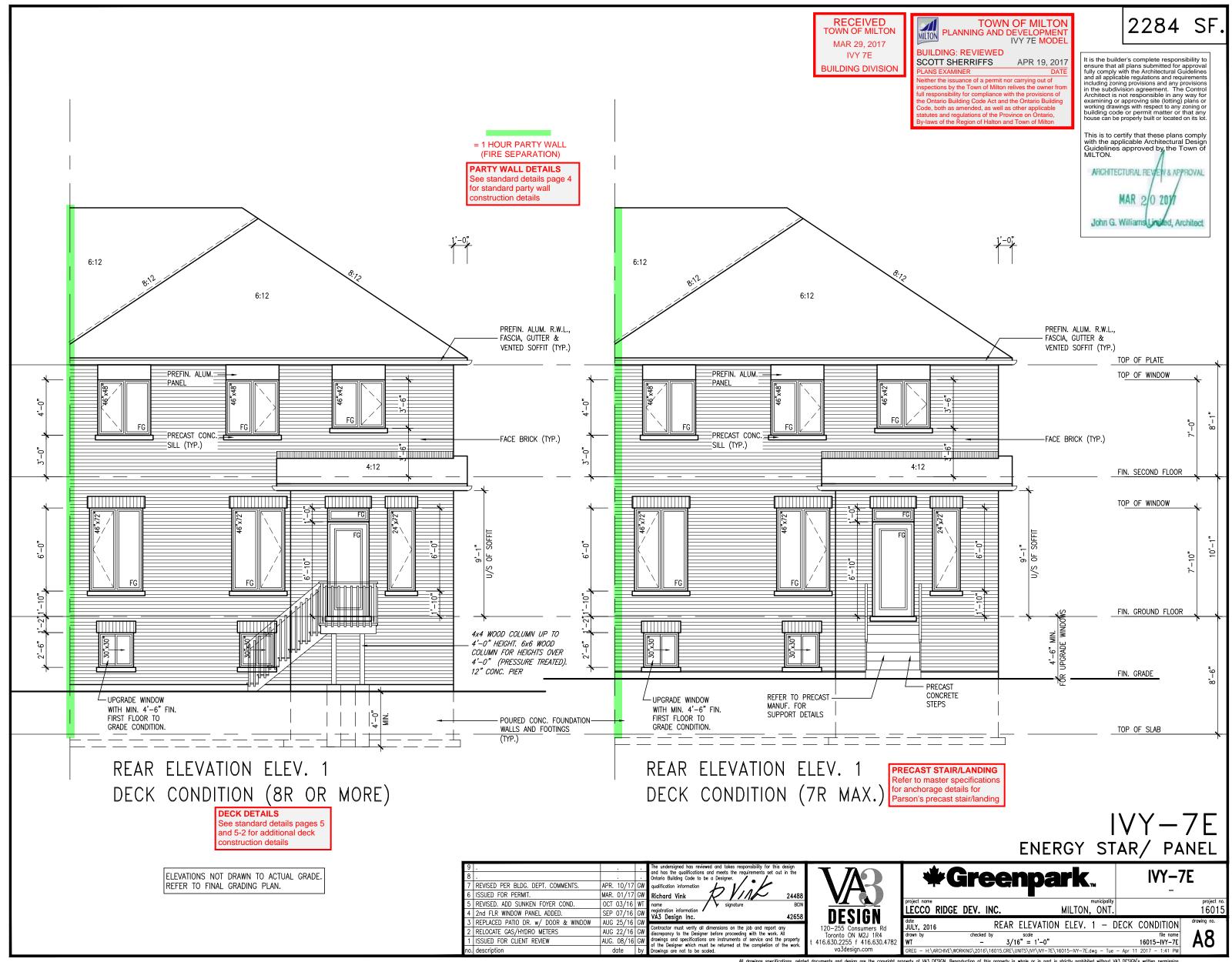


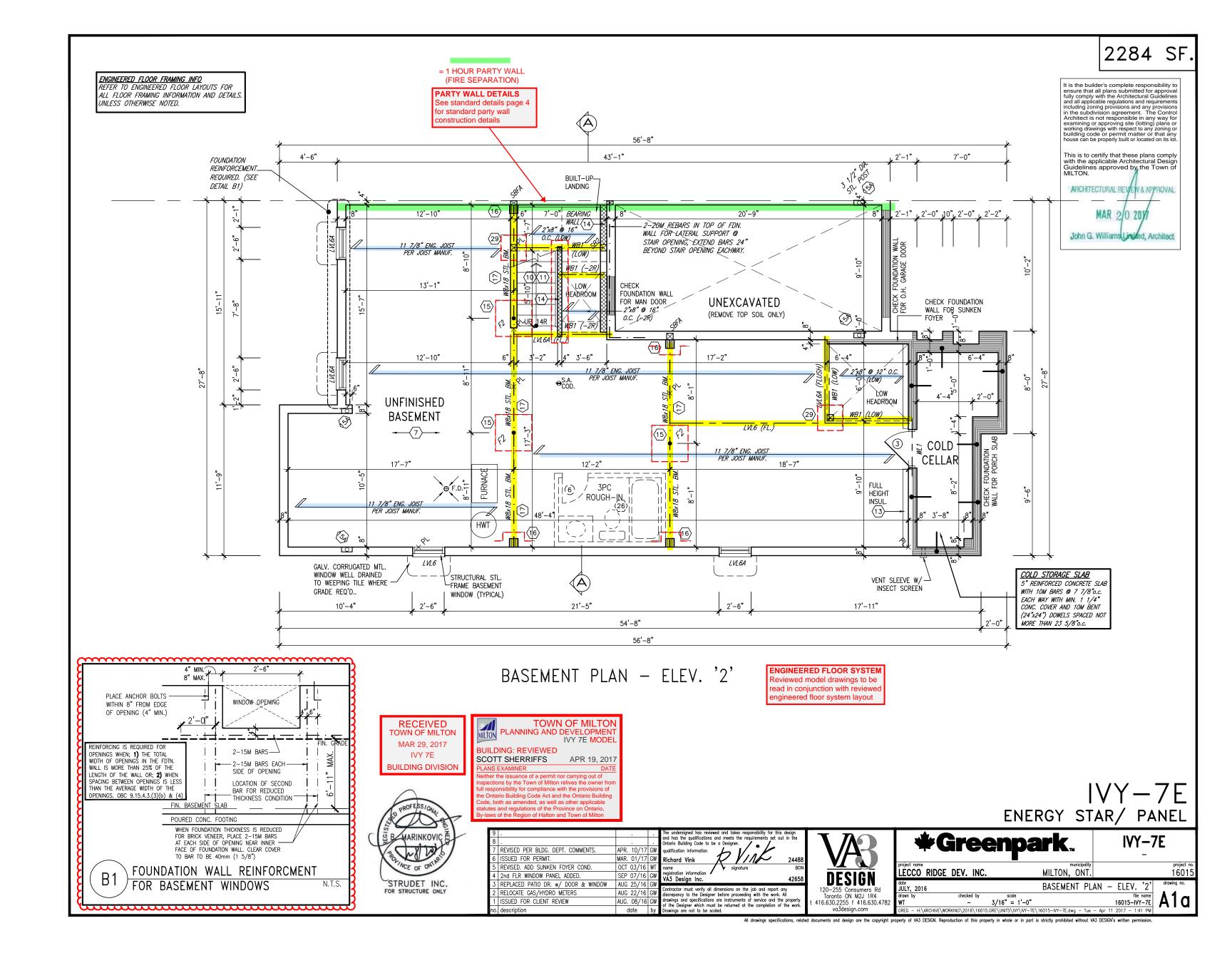


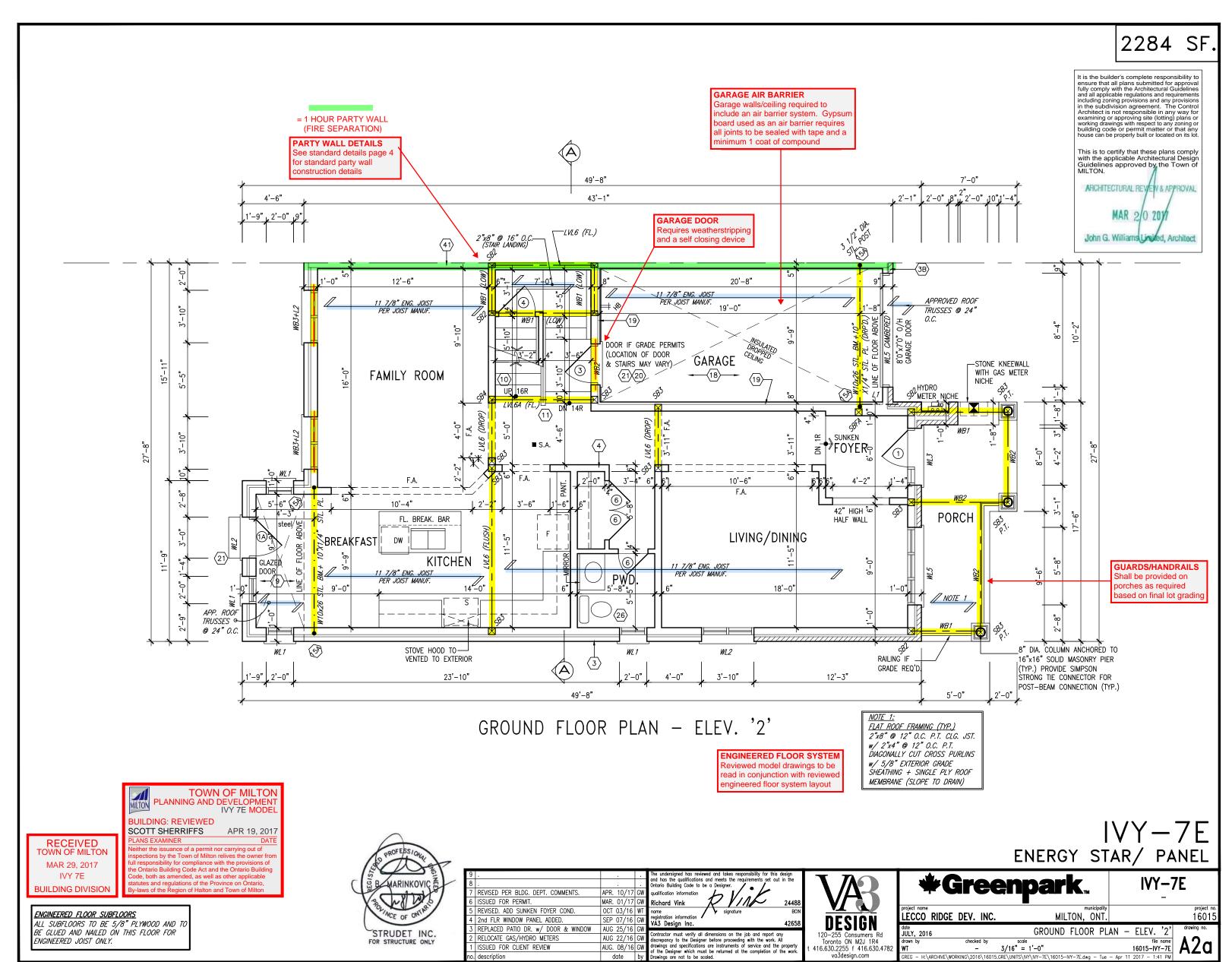


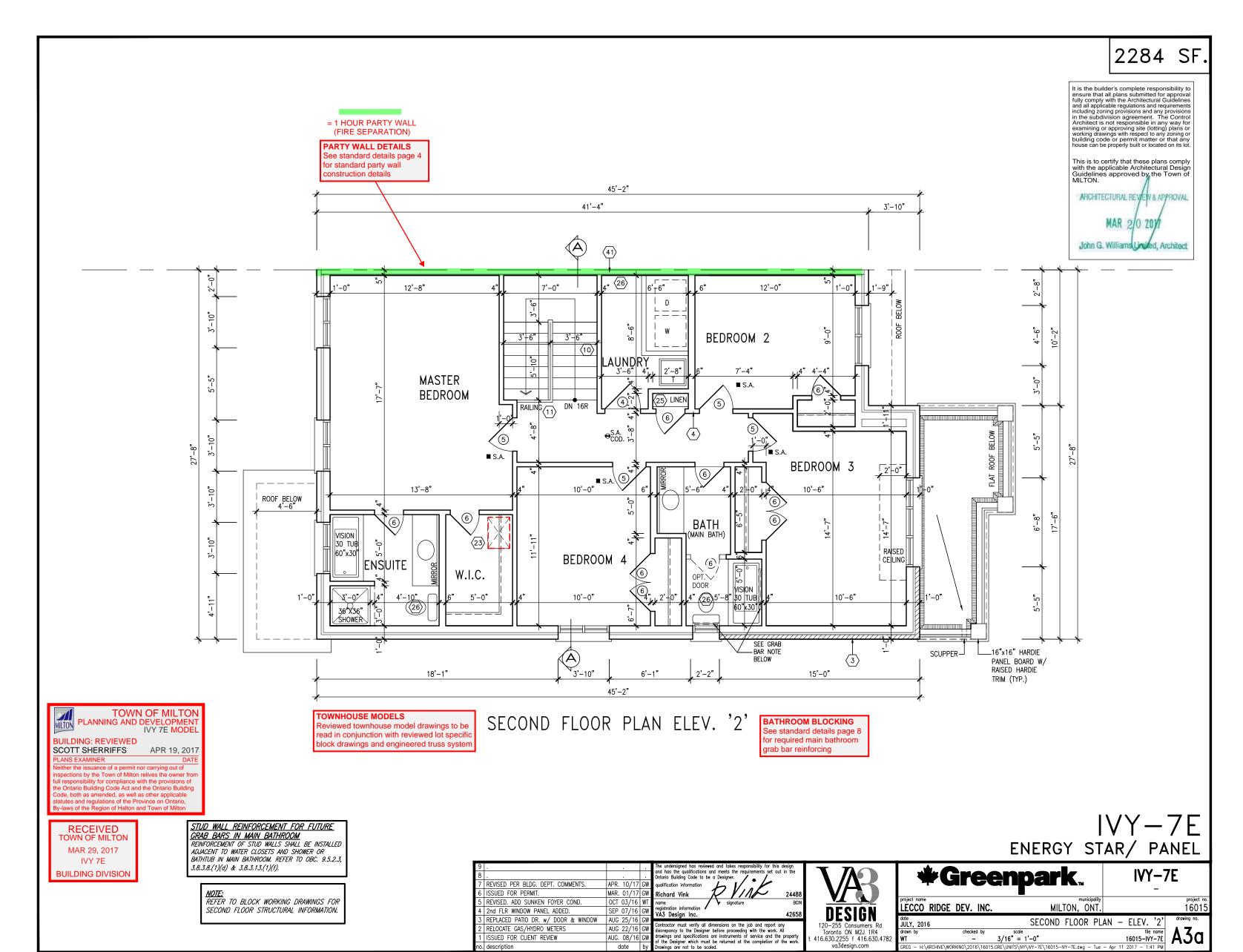


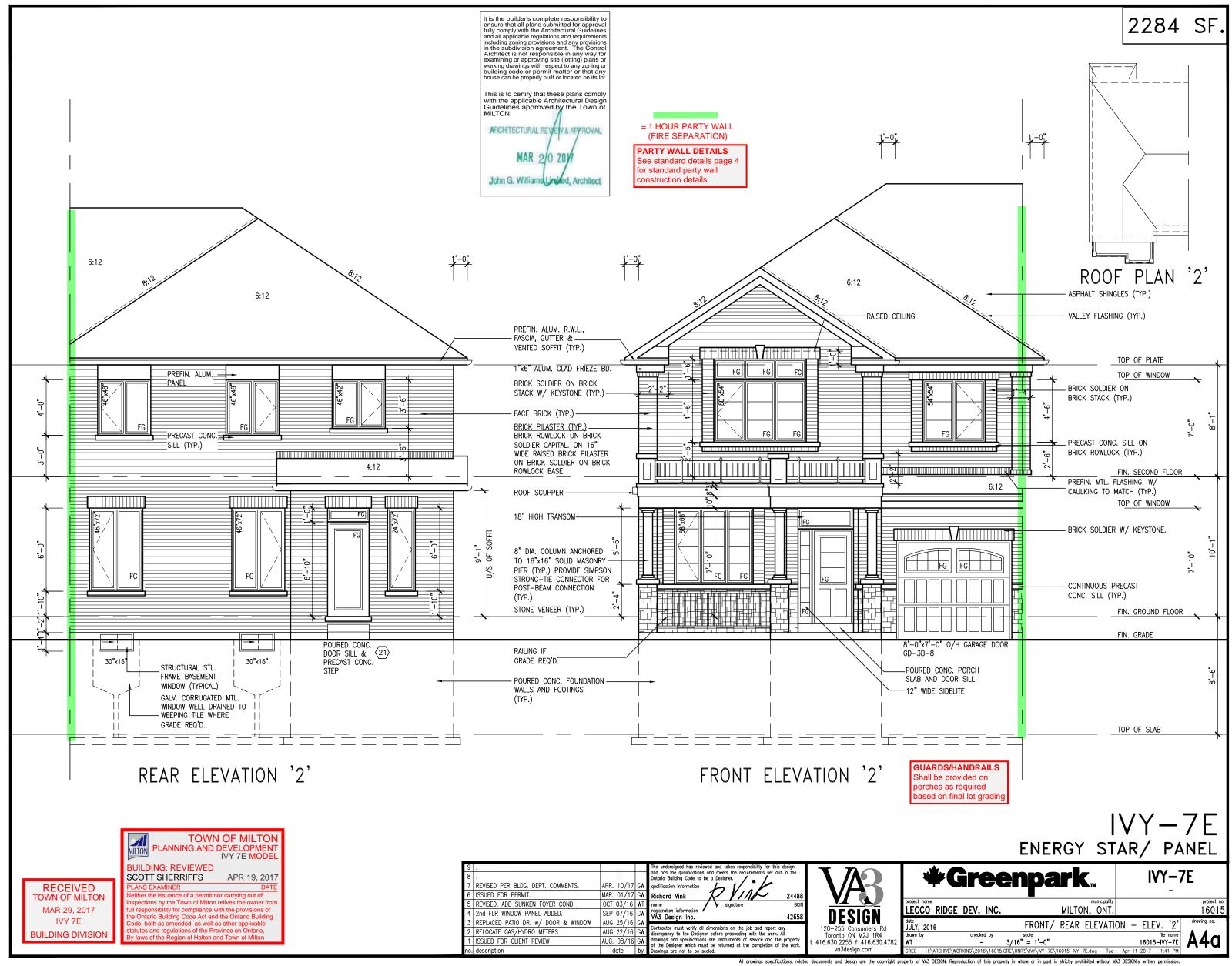


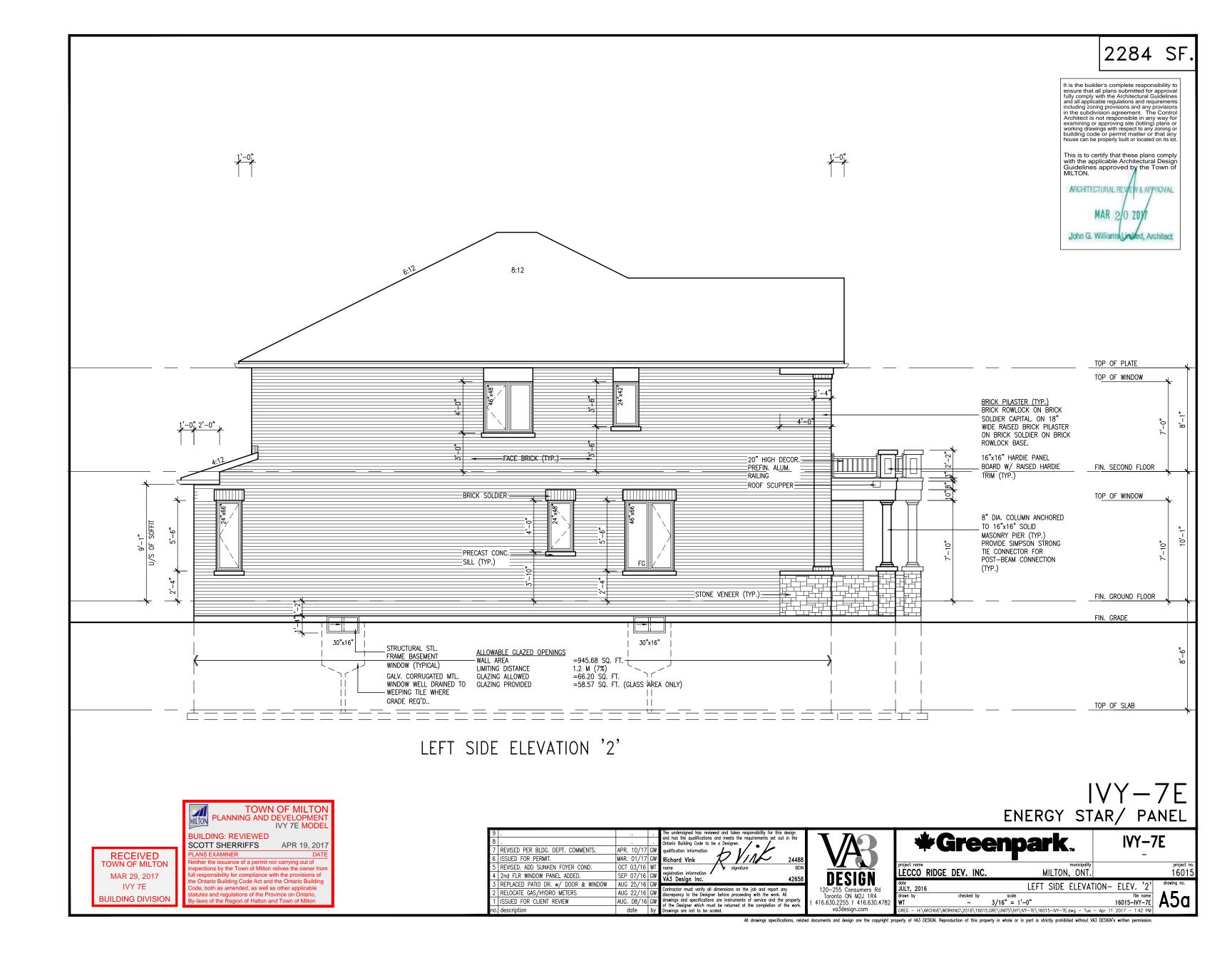


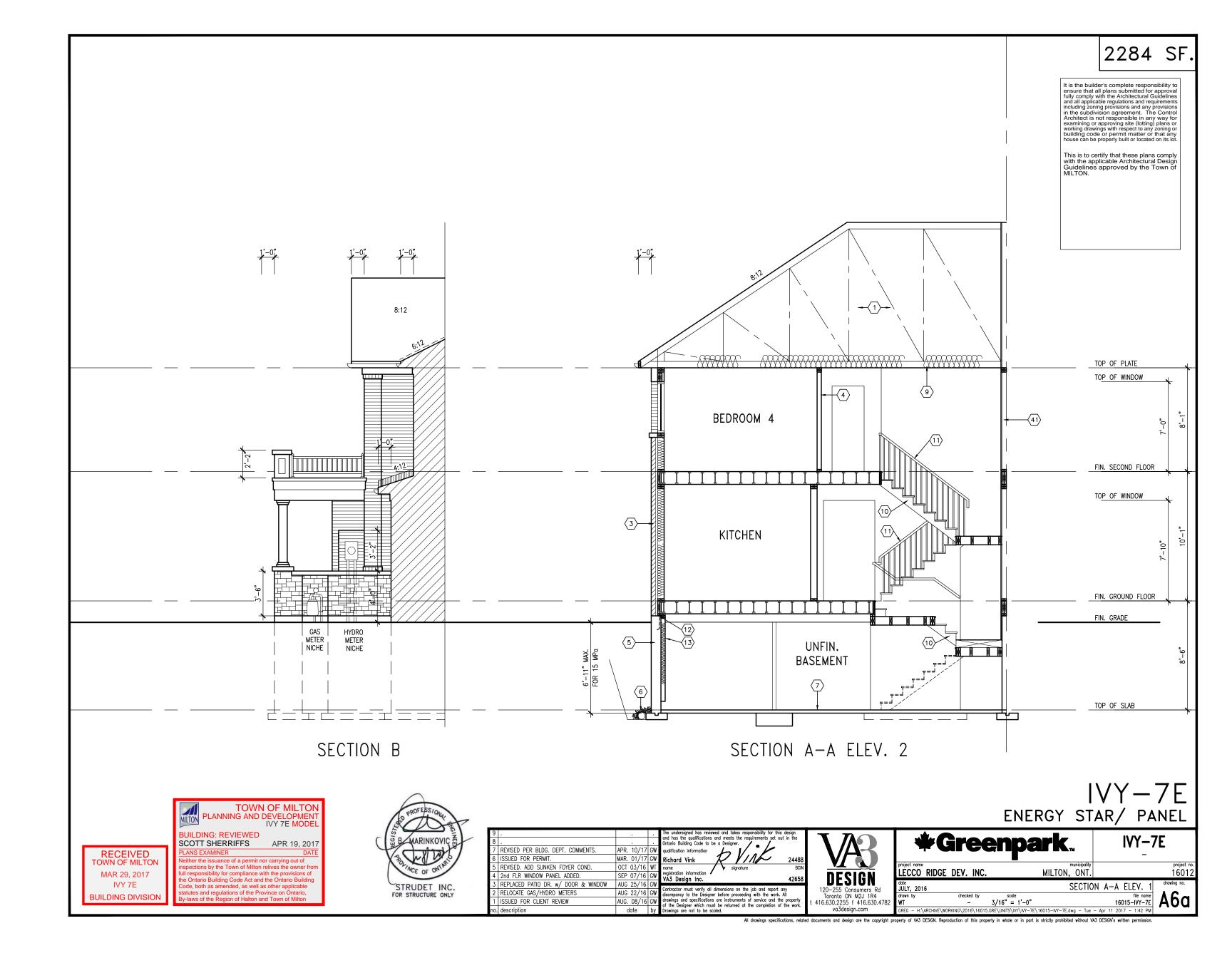


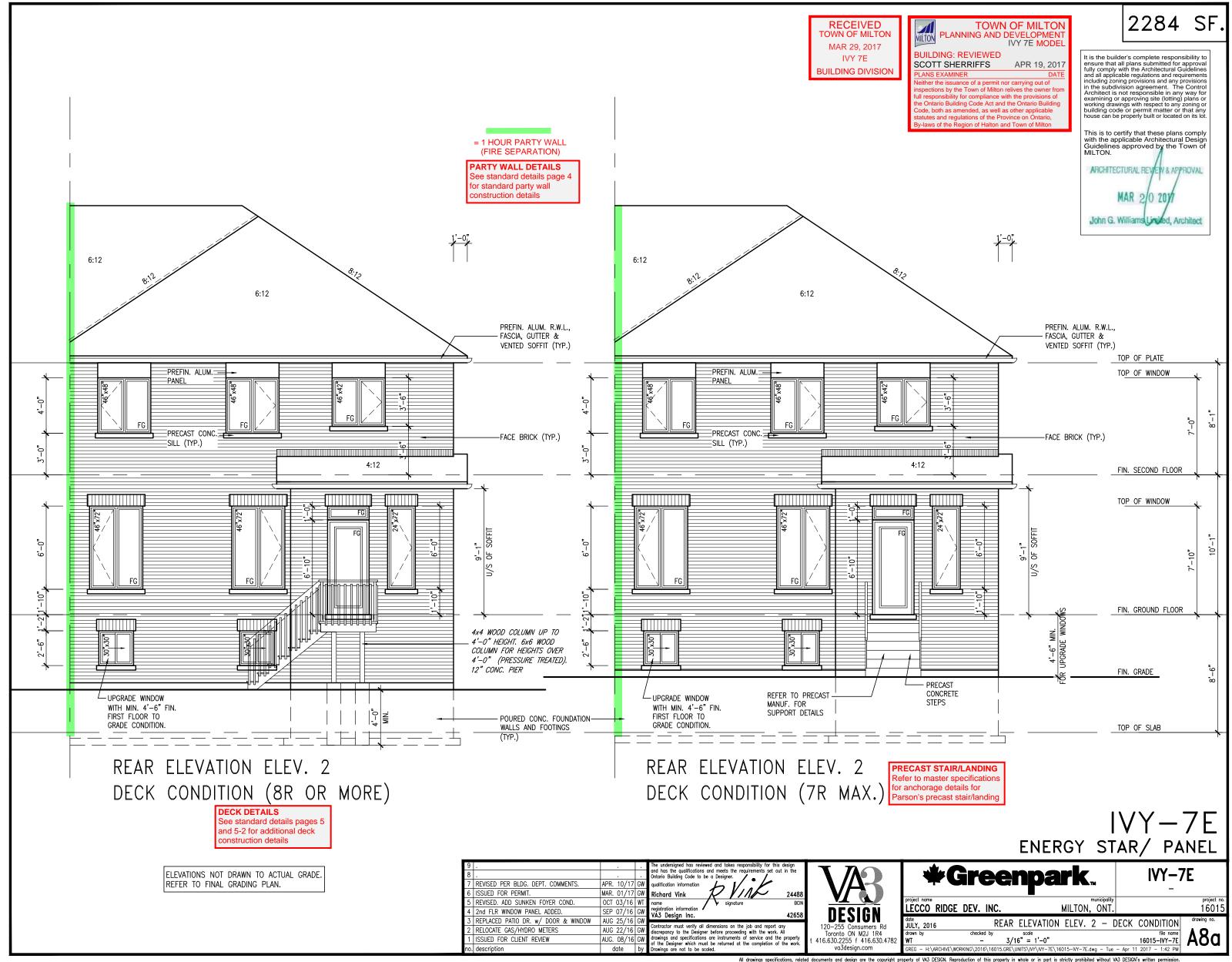


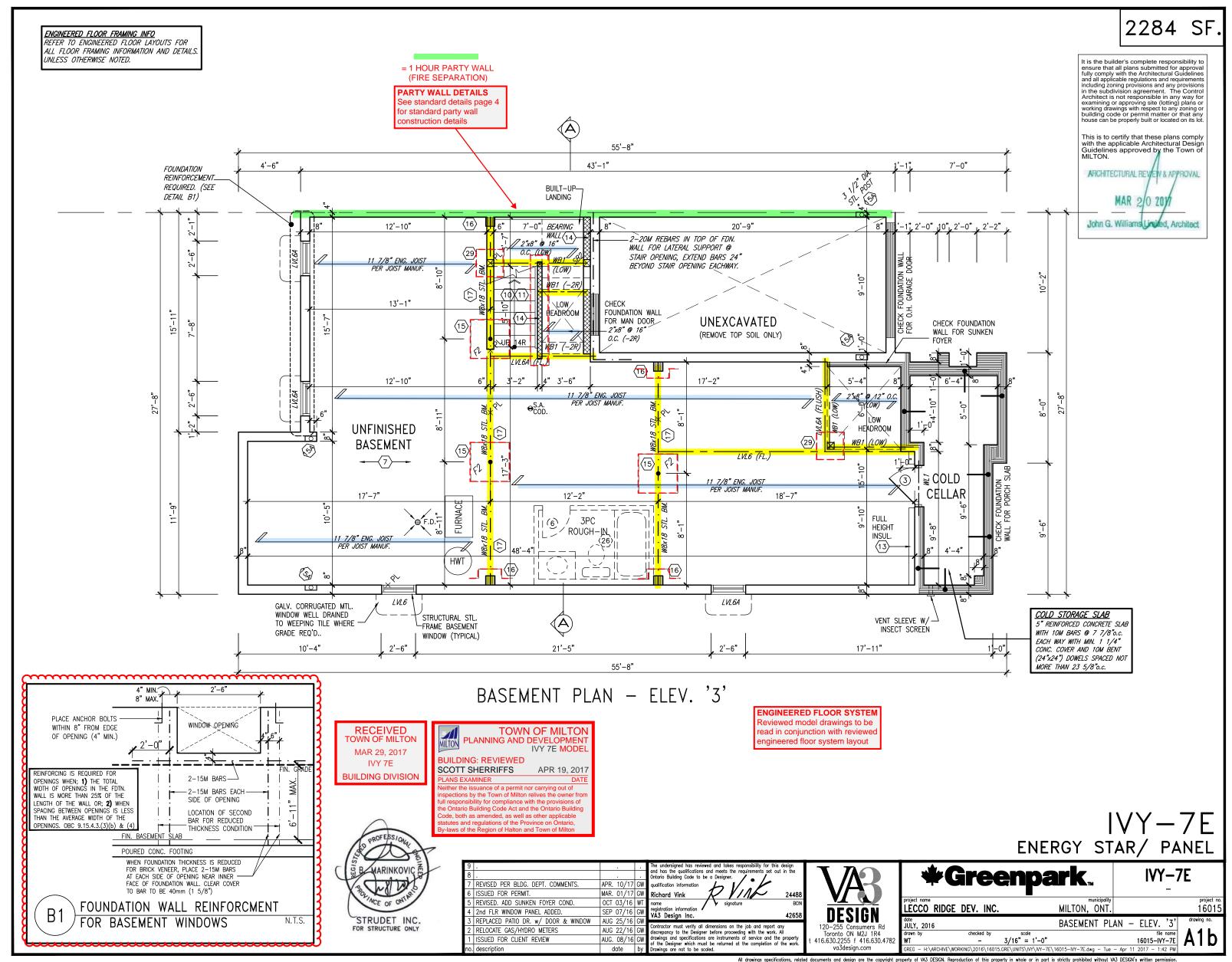




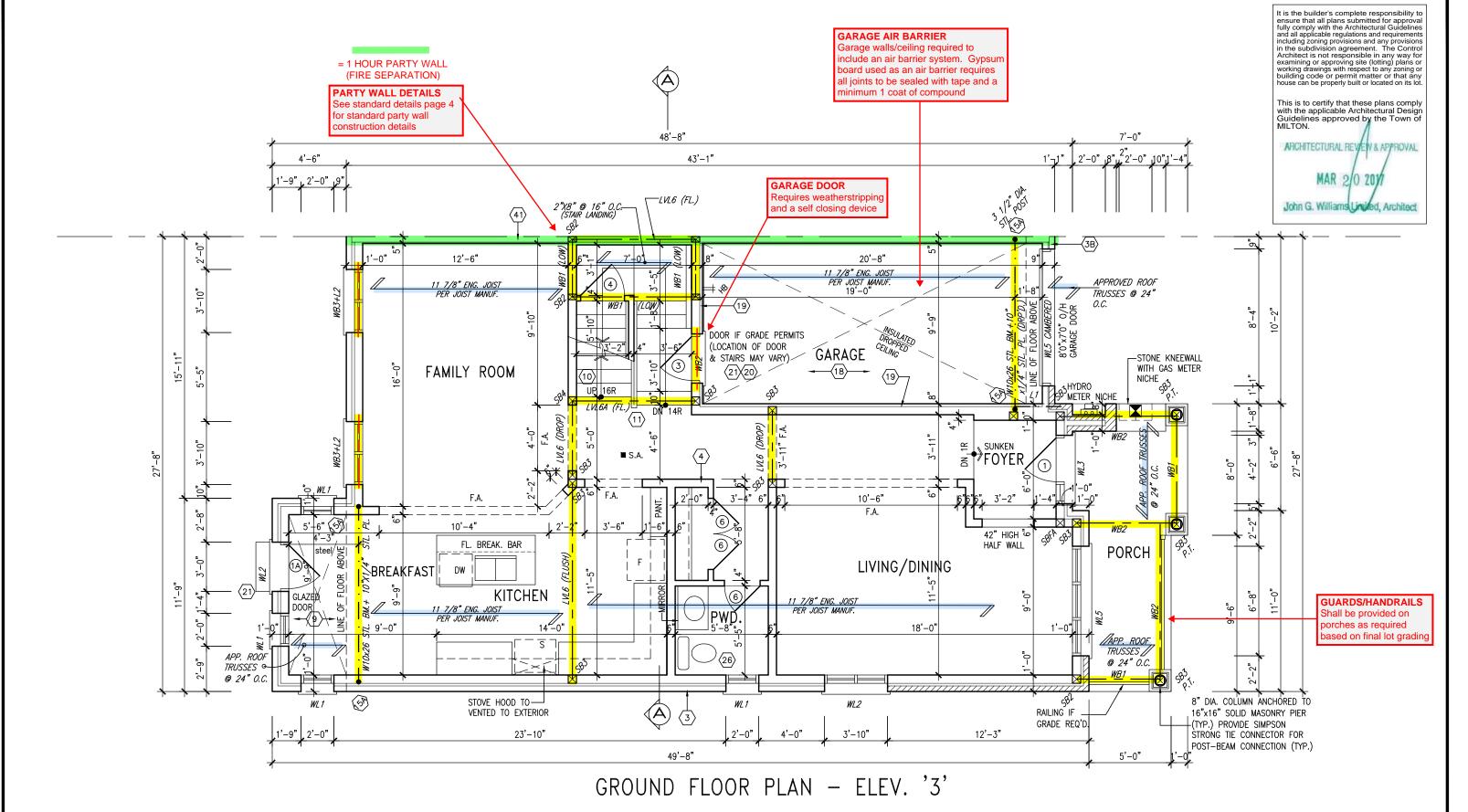












ENGINEERED FLOOR SYSTEM eviewed model drawings to be ead in conjunction with reviewe ngineered floor system layout

416.630.2255 f 416.630.4782

SCOTT SHERRIFFS RECEIVED TOWN OF MILTON MAR 29, 2017 IVY 7E

ENGINEERED FLOOR SUBFLOORS

ALL SUBFLOORS TO BE 5/8" PLYWOOD AND TO BE GLUED AND NAILED ON THIS FLOOR FOR

BUILDING DIVISION

ENGINEERED JOIST ONLY.

TOWN OF MILTON

APR 19, 2017

BUILDING: REVIEWED

STRUDET INC.

REVISED PER BLDG. DEPT. COMMENTS. MAR. 01/17 OCT 03/16 ISSUED FOR PERMIT. REVISED, ADD SUNKEN FOYER COND 2nd FLR WINDOW PANEL ADDED REPLACED PATIO DR. w/ DOOR & WINDOW AUG 25/16 2 RELOCATE GAS/HYDRO METERS AUG 22/16 ISSUED FOR CLIENT REVIEW AUG. 08/16

DESIGN 20—255 Consumers F Toronto ON M2J 1R4

ENERGY STAR/ PANEL ***Greenpark**... IVY-7E MILTON, ONT.

IVY-7E

LECCO RIDGE DEV. INC. 1601 GROUND FLOOR PLAN - ELEV. '3' A₂b file name 16015-IVY-7E 3/16" = 1'-0"

